

PRITULENKO, G.S.

System of automatic control for compressor stations. Rats. 1 izobr.
predl. v stroi. no.5:56-57 '58. (MIRA 11:6)

1. Master kotel'nogo tsakha Kuchinskogo keramicheskogo zavoda, po-
selok Kuchino, Balashikhinskogo rayona, Moskovskoy oblasti.
(Compressors) (Automatic control)

USSR/Medicine, Veterinary - Infectious Diseases Sep 52

"Methods of Diagnosing Brucellosis in Horses,"
P. I. Pritulin

"Veterinariya" Vol XXIX, No 9, pp 28, 29

Horses, the serum of which gives a pos RA agglutination reaction and a neg or doubtful RSK complement fixation reaction in the absence of clinical symptoms, do not present any danger of infection to other horses. Clinical symptoms and RSK are recommended as a certain diagnosis. When clinical symptoms are present and RSK is pos, a

225T22

1:50 titer of serum with brucellosis antigen represents a pos RA. The physiol titer of many healthy horses (up to 5%) corresponds to 1:50. The blood serum of as many as 20% of outwardly healthy horses exhibits an RA with titers higher than 1:50.

225T22

PRITULIN, P. I.

PRITULIN, P. I.

USSR/Medicine - Veterinary

FD-469

Card 1/1 : Pub. 137 - 10/24

Author : Pritulin, P. I., Cand Vet Sci

Title : Transmission of brucellosis by pasture ticks *Dermacentor Nuttallia* and *Hyalomma marginatum*

Periodical : Veterinariya, 7, 31-33, Jul 54

Abstract : Brucellosis in cattle is transmitted mostly by *Dermacentor Nuttallia* and, to a lesser extent by *Hyalomma marginatum*. These ticks were found attached to hides of cows affected with brucellosis. Experimental guinea pigs became infected with brucellosis within a few days after these ticks were planted on their bodies. One table.

Institution :

Submitted :

PRITULIN, P.I., kandidat veterinarnykh nauk.

Phenothiazine poisoning in horses in winter. Veterinariia 32
no.10:40-42 O '55. (MLRA 8:12)
(PHENOTHIAZINE--TOXICOLOGY) (HORSES--DISEASES)

Paratyphoid infection in rabbit
Veterinaria 59 # 2,
pp 42-44

PRITULIN P.I.

ALICHKIN, S.L.; AGRINSKIY, N.I.; ANDREYEV, G.F.; BAKUMENKO, G.D.;
VORONTSOV, S.M.; VOYSTRIKOV, I.V.; GRADYUSHKO, G.M.; ZYKOV, A.V.
IVANOVTSSEV, P.V.; KINBURG, M.Ya.; KOVALEV, P.A.; KOZLOVSKIY, Ye.V.
KORNIYENKO, A.P.; KOLYAKOV, Ya.Ye.; LAKTIONOV, A.M.; LEVADNYY, B.A.
MEDVEDEV, I.D.; NOVIKOV, N.V.; ORLOV, F.M.; OSTROVSKIY, A.A.;
ORTSEV, V.P.; PENIONZHKO, A.M.; POLOZ, D.D.; PRITULIN, P.I.;
PETUKHOVSKIY, A.A.; ROGALEV, G.T.; RYBAK, P.Ya.; SUTYAGIN, G.P.
TUKOV, R.A.; KHAVCHENKO, D.F.; CHERNETSKIY, T.I.; SHPAYER, N.M.
SHUSTOVSKIY, F.A.

Nikolai Vasil'evich Spesivtsev. Veterinariia 35 no.2:96 F '58.

(MIRA 11:2)

(Spesivtsev, Nikolai Vasil'evich, 1901-1957)

PRITULIN, P.I., kand.vet.nauk

Paratyphoid infection in rabbits. Veterinariia 36 no.2:42-44
F '59. (MIRA 12:2)
(Paratyphoid fever) (Rabbits--Diseases and pests)

PRITULIN, P.I., kand.veterinarnykh nauk; KUZ'MIN, N.A., veterinarnyy
~~vrach~~

Rapid diagnosis of anthrax by use of luminescent antibodies.
Veterinariia 36 no.7:69-73 J1 '59. (MIRA 12:10)
(Anthrax) (Antigens and antibodies)

PRITULIN, P. I., kand. veterinarnykh nauk

Paratyphoid fever in sheep and calves resulting from aerogenic infection. Veterinariia 36 no.9:26-27 S '59.

(MIRA 12:12)

(Paratyphoid fever) (Veterinary medicine)

PRITULIN, P. I.

"White muscle disease in lambs of the Transbaikal Region."

Veterinariya, Vol. 38 No. 5, 1961

Pritulin, P. I. - Candidate of Veterinary Sciences

PRITULIN, P. I., (Candidate of Veterinary Sciences)

Luminescent microscopy in microbiology

Veterinariya vol. 38, no. 9, September 1961, pp. 78

PRITULIN, P. I. (Candidate of Veterinary Sciences).

"Rapid method of detecting Salmonella in the organs and tissues of
dead animals"

Veterinariya, vol. 39, no. 6, September 1962, p. 79

PRITULIN, P. I., (Candidate of Veterinary Sciences.)

"Aerogenic Immunization of Animals."

Veterinariya vol. 38., no. 11., November 1961., p. 19

PRITULIN, P.I., doktor biolog.nauk

Improve laboratory diagnosis. Veterinariia 41 no.10:82-89
0 '64. (MIRA 18:11)

PRITULIN, P.I., doktor biol. nauk

Effect of ionizing irradiation of infection and immunity.

Veterinariia 42 no.12:9-11 D '65.

(MIRA 19:1)

L 27483-66 EWT(1)/EWT(m)/T JK

ACC NR: AP6012249 (A) SOURCE CODE: UR/0346/65/000/012/0009/0011

AUTHOR: Pritulin, P. I. (Doctor of Biological Sciences)

ORG: none

TITLE: ¹⁹Effect of ionizing radiation on infection and immunity

SOURCE: Veterinariya, no. 12, 1965, 9-11

TOPIC TAGS: infective disease, immunity, immunology, radiation sickness, radiation biologic effect, gamma globulin

ABSTRACT: Original work and literature on the changes in immunobiological reactivity of organisms subjected to ionizing radiation are discussed. The protective barrier functions of the organism are suppressed and permeability is disturbed so that in the second phase of radiation sickness the irradiated animals are susceptible to infections. Inflammatory reactions are distorted, phagocytic activity of leucocytes is decreased and the humoral medium of the organism is changed. The gamma-globulin titer is reduced while the alpha- and beta-globulins are simultaneously increased. Barrier-functioning properties of lymphatic nodes and subcutaneous connecting tissue as well as allergic and anaphylactic reactions of the cells are

Card 1/2

UDC: 619:616.98-097:577.391

L 27483-66

ACC NR: AP6012249

weakened or eliminated in irradiated animals. Orig. art. has: none.

SUB CODE: 06/ SUBM DATE: none

Card 2/2 BLG

PRITULIN, P.I., doktor biologicheskikh nauk

Microbiological diagnosis of salmonellosis. Veterinariya 41
no.6:29-31 Ju '64. (MIRA 18:6)

PELTUN, I. I., *Trav. biolog. nauk*

Effect of burns on immunity in salmonellosis. *Veterinariia* 42
no. 5:40-42 May '65. (MIRA 18:6)

PRITULIN, F.I., doktor biolog. nauk

Studying the pathogenesis of paratyphoid diseases in animals
using fluorescent antibodies. Dokl. Akad. sel'khoz. nauk no.3:31-
35 Mr '65. (MIRA 18:5)

1. Vsesoyuznyy institut eksperimental'noy veterinarii.

PRITULIN, P.I., kand. veterin. nauk

Aerogenic immunization of animals. Veterinariia 38 no.11:19-23
N 161 (MIRA 18:1)

VERESHCHAGIN, M.N., prof.; LUKASHEV, I.I., prof.; DOROFYEV, K.A., prof.;
PRITULIN, P.I., doktor veterin. nauk

Infection focuses. Veterinariia 41 no.4:25-31 Ap '64.

(MIRA 17:8)

1. Kazanskiy veterinarnyy institut (for Vereshchagin, Dorofeyev).
2. Khar'kovskiy zooveterinarnyy institut (for Lukashev).

PRIGLIN, P.I.

Deformation of salmonella in the various stages of the infection process; author's abstract. (Ann. mikrobiol., epid. i immu. 40 no.10:148 O 1962. (MIRA 1746;

PRITULIN, P.I., kand. veter. nauk

Fluorescence microscopy in microbiology. Veterinariia 38
no.9:78-81 S '61. (MIRA 16:8)

PRITULIN, P.I., kand.veterin.nauk

Rapid method for detecting Salmonella in the organs and tissues of
dead animals. Veterinariia 39 no.9:79-82 S '62. (MIRA 16:10)

PRITULO, F. F. Cand Ped Sci -- (diss) "On the methods of the
study of geometrical ^{proofs} ~~demonstrations~~ in the secondary school."
Mos, 1955. 15 pp 22 cm. (Acad Ped Sci RSFSR. Sci Res Inst
of Methods of Teaching). 100 copies. (KL, 22-57, 107)

-41-

PRITULO, F. F.

Mathematics - Study and Teaching

Elements of logic in a course of mathematics for schools, Mat. v shkole no. 1, 1953

Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

1. PRITULO, F. F.
2. USSR (600)
4. Logic-Study and Teaching
7. Elements of logic in a course of mathematics for schools. Mat. v shkole no. 1
1953
9. Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

PRITULO, K., kapitan dal'nego plavaniya.

Distorted regulations. Mor. i rechn.flot 14 no.11:32-33 H '54.
(Signals and signaling) (MLRA 7:11)

1. PRITULO, K.
2. USSR (600)
4. Shipbuilding-Dictionaries
7. Shipbuilding encyclopedia, Parts 1 and 2. V. L. Pozdyunin. Reviewed by K. Pritulo. Mor. flot. 12, No. 10, 1952.
9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

PRITULO, K., kapitan dal'nego plavaniya.

Selection of steel cables for hoisting gear. Mor.flot. 15 no.11:
22-23 N '55. (MIRA 9:2)

1. ToPKB-1.
(Wire rope) (Loading and unloading)

PRITULO, K.C.; YELIZAROV, N.N., otv.red.; KOTLYAKOVA, O.I., tekhn.red.

[Regulations on equipping and supplying ships with signaling equipment.] Pravila oborudovaniia i snabzheniia signal'nyimi sredstvami morskikh sudov. Leningrad, Izd-vo "Morskoi transport," 1959. 53 p.
(MIRA 12:9)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye morskogo registra.
(Signals and signaling)

PRITULO, K.G., kapitan dal'nego plavaniya

More accurate definition of certain paragraphs in the standard for
anchor chains. Standartizatsiia no.5:70 S-0 '55. (MLRA 8:11)
(Chains--Standards)

PRITULO, M.F. (Moskva)

Flow around wings in connection with sliding. Prikl. mat. 1
mekh. 24 no.5:873-878 S - O '60. (MIRA 14:3)
(Airplanes--Wings)
(Aerodynamics)

10.6110

87785

S/040/60/024/005/008/028
C111/C222

AUTHOR: Pritulo, M.F. (Moscow)

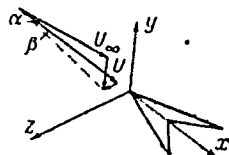
TITLE: Flow Around of Airfoil Wings Flying With a Slipping

PERIODICAL: Prikladnaya matematika i mekhanika, 1960, Vol.24, No.5,
pp.873-884

The additional charge caused by a slipping is obtained by the investigation of the nonlinear equation for the velocity potential. Let the flow up to terms of third order be a potential flow. Let ϕ be the velocity potential.

Let the additional velocity potential φ be defined by $\varphi = \frac{1}{U} (\phi - Ux) - \alpha y - \beta z$ (fig.1).

Fig. 1



φ satisfies the equation

Card 1/3

57765

S/040/60/024/005/008/028
C111/C222

Flow Around of Airfoil Wings Flying With a Slipping

$$(M^2-1) \frac{\partial^2 \varphi}{\partial x^2} - \frac{\partial^2 \varphi}{\partial y^2} - \frac{\partial^2 \varphi}{\partial z^2} = -M^4(M+1) \frac{\partial^2 \varphi}{\partial x^2} \frac{\partial \varphi}{\partial x} + 2M^2(M^2-1) \frac{\partial^2 \varphi}{\partial x^2} \frac{\partial \varphi}{\partial x} -$$

$$(1.1) \quad -2M^2 \frac{\partial^2 \varphi}{\partial x \partial y} \frac{\partial \varphi}{\partial y} - 2M^2 \frac{\partial^2 \varphi}{\partial x \partial y} \frac{\partial \varphi}{\partial z} - 2M^2 \alpha \frac{\partial^2 \varphi}{\partial x \partial y} - 2M^2 \beta \frac{\partial^2 \varphi}{\partial x \partial y},$$

where M corresponds to the velocity U_∞ . Now it is put $\varphi = \varphi_1 + \varphi_2 + \varphi_2' + \dots$; the lower indices indicate the order of magnitude. The sum $\varphi_1 + \varphi_2$ is the solution of the problem without a slipping. If this solution is known then for the determination of φ_2' the equation

$$(1.5) \quad (M^2-1) \frac{\partial^2 \varphi_2'}{\partial x^2} - \frac{\partial^2 \varphi_2'}{\partial y^2} - \frac{\partial^2 \varphi_2'}{\partial z^2} = -2M^2 \frac{\partial^2 \varphi_1}{\partial x \partial z}$$

with the conditions

$$\frac{\partial \varphi_2'}{\partial y} = 0$$

Card 2/3

57785
S/040/60/024/005/008/028
C111/C222

Flow Around of Airfoil Wings Flying With a Slipping
and

$$(1.10) \quad \frac{\partial \varphi_2'}{\partial x} = -\beta \frac{\partial \varphi_1}{\partial z}$$

must be solved. The additional pressure caused by a slipping is then given by

$$(1.9) \quad p_\beta^0 = -2 \frac{\partial \varphi_2'}{\partial x} - 2\beta \frac{\partial \varphi_1}{\partial z}.$$

For supersonic velocities U_∞ the solution of (1.5) is rendered more difficult by the fact that the right side often becomes infinitely large in the neighborhood of certain surfaces. In this case the author recommends a modified Lighthill - method (Ref.1). Two examples are given. There are 2 figures and 2 References, all non-Soviet.

[Abstracter's note: (Ref.1) is a paper of Lighthill in Philos.Mag., 1949, Vol.40, No.311.]

SUBMITTED: November 24, 1959

Card 3/3

PRITULO, M.F. (Moskva)

Determination of uniformly accurate solutions to differential
equations by the method of perturbation of coordinates. Prikl.
mat. i mekh. 26 no.3:444-448 My-Je '62. (MIRA 16:5)
(Differential equations) (Series)

FRITULIO, M.F. (Moscow)

"The application of the modified PLK method to the solution of the problem of a supersonic gas flow over aerofoils"

Report presented at the 2nd All-Union Congress on Theoretical and Applied Mechanics, Moscow 29 Jan - 5 Feb 64.

38083
S/040/62/026/003/005/020
D407/D501

16.2400

AUTHOR: Pritulo, M.F. (Moscow)

TITLE:

On determining uniformly valid solutions of differential equations by the method of perturbations of coordinates

PERIODICAL: Prikladnaya matematika i mekhanika, v. 26, no. 3, 1962, 444 - 448

TEXT: The ordinary method of the small parameter is used for obtaining uniformly valid solutions of differential equations. This is simpler than M.I. Lighthill's method (Ref. 1: A Technique for Rendering Approximate solutions to Physical Problems Uniformly Valid. Philosophical Magazine, 1949, v. 40, no. 311). An ordinary differential equation is considered, containing the small parameter ϵ . Its solution is sought in the form

$$u = \sum_{n=0}^{\infty} \epsilon^n u_n(x)$$

(1.2)

Card 1/4

S/040/62/026/003/005/020
D407/D301

On determining uniformly valid ...

Thereupon one obtains the system of equations.

$$\begin{aligned} L_0 \left(\frac{du_0}{dx}, \frac{d^2 u_0}{dx^2}, \dots, \frac{d^k u_0}{dx^k}, u_0, x \right) &= 0 \\ L_1 \left(\frac{du_n}{dx}, \frac{d^2 u_n}{dx^2}, \dots, \frac{d^k u_n}{dx^k}, u_n, x \right) &= f_n \end{aligned} \quad (n=1, 2, 3, \dots) \quad (1.3)$$

It is assumed that the zero-order solution has singular points, in the neighborhood of which series (1.2) is no longer valid. Lighthill's method was developed for this case. He expanded in series in ϵ not only the function u , but also the independent variable x , introducing the new variable z ($x = z + \delta$). Thus,

$$u = \sum_{n=0}^{\infty} \epsilon^n U_n(z). \quad (1.5)$$

In the new coordinates, Eq. (1.3) is written

$$\begin{aligned} L_0 \left(\frac{dU_0}{dz}, \frac{d^2 U_0}{dz^2}, \dots, \frac{d^k U_0}{dz^k}, U_0, z \right) &= 0 \\ L_1 \left(\frac{dU_n}{dz}, \frac{d^2 U_n}{dz^2}, \dots, \frac{d^k U_n}{dz^k}, U_n, z \right) &= F_n \end{aligned} \quad (n=1, 2, 3, \dots) \quad (1.6)$$

Card 2/4

On determining uniformly valid ...

S/040/62/026/003/005/020
D407/D301

In contradistinction to Lighthill's method, the author establishes directly the connection between the solutions of system (1.3) and (1.6). Thereby one obtains

$$U_0(z) = u_0(z), \quad U_n(z) = u_n(z) + \sum_{k=1}^n \sum_{m=0}^{n-k} c_{n-m-k} \frac{1}{k!} \frac{d^k u_m(z)}{dz^k} \quad (n \geq 1) \quad (1.10)$$

For convenience, formula (1.10) is written in the form

$$u_n(z) = U_n(z) - \sum_{k=1}^n \sum_{m=0}^{n-k} c_{n-m-k} \frac{1}{k!} \frac{du_m(z)}{dz^k} \quad (1.11)$$

which is a recursion formula for calculating u_n . A further formula is obtained, which can be considered as a transformation of the sought-for functions, reducing system (1.6) to (1.3). The above method involves the following steps: the coefficients of the original differential equation are calculated; one replaces in them x by z ; formula (1.10) is used for determining $U_n(z)$, which is the solution of (1.6); c_{n-m-k} (and hence $x_1, x_2, \dots$) are chosen in such a way that $U_n(z)$, determined by (11), should not have singularities of higher order than U_0 . Then series (1.5) represents the uniformly

Card 3/4

On determining uniformly valid ...

S/040/62/026/003/005/020
D407/D301

valid solutions of the original differential equation. In the case of partial differential equations, the process of constructing uniformly valid solutions can be simplified by a method, analogous to that just described. ✓

SUBMITTED: January 8, 1962

Card 4/4

SOV/137-50-11-9/21

AUTHORS: Zelikman, A.N., Bibikova, V.I., Petrov, V.M.,
Postnikova, S.V., Kabanin, G.I., Prigoda, V.F. and
Nikitina, L.N.

TITLE: Study of the Behaviour and Recovery of Rhenium in the
Roasting of Molybdenite Concentrates in a Fluidised-Red
Roaster (Izucheniye povedeniya i ulavlivaniya reniya
pri obzhihe molibdenitovykh kontsentratov v pechi
vipyashchego sloya)

PERIODICAL: Tsvetnyye Metally, 1956, Nr 11, pp 47-52 (USSR)

ABSTRACT: The rhenium concentration in some molybdenite
concentrates from ores of mainly copper-molybdenum
deposits reaches 0.02 - 0.10% and these are one of the
principle sources of the element. In 1956 a rare-
metals works adopted fluidised roasting, the composition
of a batch of concentrate being 49.35% Mo, 35.42% S
(total), 0.73% Cu, 2.22% Fe, 6.95% SiO₂, 0.58% Ca,
0.12% W, 0.025% Re, 0.033% Se, trace of Ti, 1.0% H₂O,
2.2% flotation reagents. The plant has a rotary kiln
and a fluidised roaster discharging into a common
electrostatic precipitator. Analysis of samples
(table 1) shows a 94.6-% distillation of rhenium in

Card 1/3

SOV/191-50-11-9/21

Study of the Behaviour and Recovery of Rhenium in the Roasting of
Molybdenite Concentrates in a Fluidized-Bed Roaster

the fluidized roaster, compared with 50% for the rotary kiln but the existing dust-catching system involved 72.5% loss of rhenium in the waste gases. A bubbler (fig.1) installation type VSPU designed by Gintsvetmet which could deal with part of the gas was tested and found to be 82-96% efficient with respect to rhenium; most (75-92%) of the quantity trapped being in the form of soluble compounds; the losses of liquid from the bubbler were shown to be due to evaporation rather than mechanical entrainment. Removal of pulp from the bubbler is recommended when pulp acidity becomes 30-60 g/litre and rhenium concentration 0.15 - 0.30 g/litre. The installation is recommended by the authors. The Mintsvetmetzoloto large laboratory fluidized roaster (fig.2) was used to study the behaviour of rhenium and its recovery in the roasting of low-grade molybdenite concentrates (20.5% Mo, 17.5% S (total), 18.31% SiO₂, 4.06% Cu,

Card 2/3

SOV/136-98-11-9/21

Study of the Behaviour and Recovery of Rhenium in the Roasting of Molybdenite Concentrates in a Fluidized-Red Roaster

1.60% CaO, 7.16% Fe, 0.21% W, 0.04% Re) at 590-630°C and an air velocity in the stack of 8-9 cm/sec (giving an hourly productivity of 75-80 kg/m² of hearth area). A materials balance (table 3) for a 12 hour run shows that the method is successful with such concentrates; the distillation of rhenium being 93.2% of the quantity in the concentrate. There are 2 figures and 3 tables.

Card 3/3

ZELIKMAN, A.N.; PRITULO, V.F.

Investigating the autoclave method of preparing rhenium
from potassium perrhenate. Izv. vys. ucheb. zav.; tsvet.
met. 4 no.4:111-120 '61. (MIRA 14:8)

1. Krasnoyarskiy institut tsvetnykh metallov, kafedra me-
tallurgii redkikh metallov.
(Rhenium--Metallurgy) (Potassium perrhenate)
(Powder metallurgy)

PRITULO, V. F.

S/627/61/000/000/001/016
D228/D303

AUTHORS: Zelikman, A. N., Bibikova, V. I., Petrov, V. M., Post-
nikova, S. V., Abashin, G. I., Pritulo, V. F. and Niki-
tina, L. H.

TITLE: Study of the behavior and recovery of rhenium during the
roasting of Kadzhara and Koundrad molybdenite concen-
trates in a boiling layer

SOURCE: Akademiya nauk SSSR. Institut metallurgii im. A. A. Bay-
kova. Institut mineralogii, geokhimii i kristalloghimii
redkikh elementov. Mezhdunarodstvennaya komissiya po
redkim metallam. Vsesoyuznoye soveshchaniye po probleme
reniya. Moscow, 1958. Reniy; trudy soveshchaniya. Mos-
cow, Izd-vo AN SSSR, 1961, 42-50 ✓

TEXT: The authors present the results of their study of: (a) the
distribution of Re in the products obtained from roasting Kadzhara
molybdenite concentrates in a boiling-layer furnace, (b) the re-
covery of Re from waste gases of a boiling-layer furnace by means

Card 1/3

3/6/77/01/000/000/001/012
D228/D203

Study of the behavior ...

of a bubbling unit, and (c) the behavior of Re during the calcining of Koudrad concentrates in the same type of furnace and the extraction of Re with a similar bubbling unit. A tentative scheme is also suggested for reprocessing bubbler pulp to obtain metallic Re. It is noted that recent research at the Institut L'vovskiy metallov im. N. I. Kalinina (Institute of Non-Ferrous Metals im. N. I. Kalinin) has indicated the advantages of the boiling-layer furnace as compared with tubular, muffle, and reverberatory types. Diagrams illustrate the dust-collection system of the boiling-layer furnace, the bubbling unit designed by the Gintsvetmet (State Institute of Non-Ferrous Metallurgy) for the recovery of furnace gases, and the laboratory model of the boiling-layer furnace employed by the authors in their tests. The Re distribution in the roasting products of Kadzhara concentrates, the Re content of bubbler pulp, and the Re balance for both the bubbler and the furnace as a whole are given in tables. Conclusions: 1) The roasting of Kadzhara concentrates in a boiling-layer furnace ensures the fullest sublimation of Re; 92 - 96% of the Re is sublimated in this type of furnace.

Card 2/3

Study of the behavior ...

3/207/41/000/000/001/018
B/28/1503

as compared with only 50 - 67% in muffle and rotary tubular furnaces. 2) The existing dust-collection system of the boiling-layer furnace does not guarantee a satisfactory degree of Re extraction, since the loss of metal in waste gases amounts to about 80%. The lowering of the temperature of the Cottrell filter to 55 - 60°C does not reduce this loss on account of the condensation of H₂SO₄. 3)

Each better results can be obtained with the bubbling unit, and the bubbler's efficiency with respect to Re is stated to equal 89 - 95%. 75 - 92% of the metal in the bubbler pulp is in solution, and the concentration of dissolved Re rises as the duration of the bubbling lengthens. It is recommended that the pulp be removed from the bubbler when the Re concn. and acidity of the solution is 0.15 - 0.3 and 30 - 50 g/l respectively. 4) The high degree of Re sublimation (92-93.2%) from the ash of Koundrad concentrate shows that the same technique can also be applied to this material; there is no difference in the behavior of Re during the roasting of both concentrates and the processing of their gaseous products in the bubbling unit. There are 3 figures and 4 tables. / Abstracter's note: p.45 of the photostat copy is illegible. /

Card 3/3

LAPIDUS, B.V.; POLTAVSKIY, V.T.; RYBAK, G.D.; OSHEROVICH, M.D.;
KANAATOV, S.; GELEVEY, A.M.; KUDINA, Z.A.; STANKEVICH,
M.P.; PRITULYAK, O.M.

[National economy of the Kirghiz S.S.R. in 1963; a statistical yearbook] Narodnoe khoziaistvo Kirgizskoi SSR v 1963 godu; statisticheskii ezhegodnik. Frunze, Statistika, 1964. 237 p. (MIRA 18:6)

1. Tsentral'noye statisticheskoye upravleniye pri Sovete Ministrov Kirgizskoy SSR.

Y
PRITULIUK, I.

Samolet smeniaet olenia. [The airplane replacing the deer]. (Vestnik vozdushnogo flota, 1930, no. 2, p. 34, illus., map). On the Yakutsk-priisk-Mezametnyi-Never air line.
DLC: TL504.V45

SO: Soviet Transportation and Communications, A Bibliography. Library of Congress, Reference Department, Washington, 1952, Unclassified.

PRITUZHALOV, V.Ya., inzh.; BARINOV, V.S., inzh.

Electrode-type water-level indicator for steam boilers. Bezop.truda
v prom. 4 no.4:30 Ap '60. (MIRA 13:9)
(Boilers--Safety appliances)

DENISOV, A.F., inzh.; PRITUZHALOV, V.Ya., inzh.

Automatic skip hoisting. Bezop.truda v prom. 3 no.12:
27-28 D '59. (MIRA 13:4)

1. Shakhta "Severnnyy Maganak," Kuzbass.
(Kuznetsk Basin--Mine hoisting)

VASIL'YEV, O.F.; GODUNOV, S.K.; PRITVITS, N.A.; TEMNOYEVA, T.A.;
FRYAZINOVA, I.L.; SHUGRIN, S.M.

Numerical method for calculating the propagation of long waves
in open river beds and its application to the flood problem.
Dokl. AN SSSR 151 no.3:525-527 J1 '63. (MIRA 16:9)

1. Institut gidrodinamiki Sibirskogo otdeleniya AN SSSR.
Predstavleno akademikom P.Ya.Kochinoy.

VOYEVODIN, A.F.; GRUSHCHENSKIY, M.S.; NIKIFOROVSKAYA, V.S.; PRITVITS, N.A.;
SOBSEL', N.B.

Calculation of unsteady flow on the Tverusa River by means of
electronic computers. Trudy GGI no.121:88-104 '65. (MIRA 18:8)

ATAVIN, A.A.; VASILYEV, O.F.; PRITVITS, N.A.; SHUGRIN, S.M. (Novosibirsk)

"Unsteady problems of open-channel hydraulics"

report presented at the 2nd All-Union Congress on Theoretical and Applied Mechanics, Moscow, 29 January - 5 February 1964

PRITVITS, N.A.

Cand. Tech. Sci. - (diss) "Hydromechanical calculations of currents in the presence of funnel forming."
(Moscow Order of Lenin Agricultural Academy im. K.A. Timiryazev)

(Izvestiya Timiryazevskoy Selskokhozyaystvennoy, No.2 (45), 1962, pp. 237-240)

PRITVITS, N.A.

Seminar on the Use of Electronic Computers in Hydraulics.
Izv. SO AN SSSR no.2. Ser. tekhn. nauk no.1:139-141 '64.
(MIRA 17:8)

VASIL'YEV, O.F.; PRITVITS, N.A.; TITOV, V.M.

Some hydronic calculations relating to methods for controlling
larvae of blood-sucking midges in rivers. Izv.Sib.otd.AN SSSR
no.8:124-134 '60. (MIRA 13:9)

1. Institut gidrodinamiki Sibirskogo otdeleniya AN SSSR.
(Insecticides)

PRITYANOV, I.P.

New methods for eliminating circulation losses in Kuybyshev
Province. Burenie no.1:17-18 '64. (MIRA 18:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut burevoy tekhniki.

SKICHKO, P.Ya., kand.tekhn.nauk; PRITYKIN, D.P., inzh.

Selection of the parameters of rubber-metal joints for drum
mixers. Izv.vys.ucheb.zav.; gor.zhur. 5 no.9:169-175 '62. (MIRA 15:11)

1. Dnepropetrovskiy ordena Trudovogo Krasnogo Znameni
metallurgicheskiy institut. Rekomendovana kafedroy prikladnoy
mekhaniki.

(Rubber to metal bonding) (Mixing machinery)

PRITYKIN, D.P.

Vibration dropping of materials from sintering plant
bins. Stal' 25 no.4:309 Ap '65. (MIRA 18:11)

1. Zavod "Zaporozhstal".

SUPRUNENKO, R.S.; PRITYKIN, D.P.; NOVIKOV, B.G.; KISSIN, D.A.;
BERSHTEYN, R.S.; SHAELIYENKO, I.D.

Scrubbing of sintering furnace gas. Metallurg 9 no.10:14-15
0 '64 (MIRA 18:1)

1. Zavod "Zaporozhstal'".

SYROMYASSKIY, V.A.; NOVIKOV, B.G.; BERSHTEYN, R.S.; PRITYKIN, D.P.;
OKATYY, K.A.

Automatic control of the return cooling cycle in a sintering
plant. Metallurg 10 no.6:6-8 Je '65. (MIRA 18:6)

1. Zavod "Zapcrozhtal".

PRITYKIN, D.P.

Brass plating of rubber and metal shock absorbers on metal
working equipment. Met. i gornorud. prom. no.6:71 N-D '64.
(MIRA 18:3)

1. Zavod "Zaporozhstal".

PRITYKIN, D.P., inzh.

Vibratory screen for covering hoppers. Mekh. i avtom.proizv. 19
no.2:28 F '65. (MIRA 18:3)

PRITYKIN, D.P.; KOLESNIK, I.A.

Eliminating breakdowns of drum-type mixers. Metallurg 9
no.9:5-6 S '64. (MIRA 17:10)

1. Zavod "Zaporozhstal" i Dnepropetrovskiy metallurgicheskiy
institut.

PRITYKIN, D.P.

Modernizing the equipment of a sintering plant. Metallurg 8 no.11:
4-7 N '63. (MIRA 16:12)

PRITYKHIN, D.P., inzh.

Use of electron metal detectors in sintering plants. Stal ' 21
no.6490-492 Je '61. (MIRA 14:5)
(Metal detectors)
(Sintering)

PRITYKIN, A.N., inzhener; PROTASOV, A.G., inzhener; IZRAILEVICH, L.A., kan-
didat tekhnicheskikh nauk.

Automatization of molding. Lit. proizv. no.3:17-19 Mr '57.
(Foundry machinery and supplies) (MLRA 10:4)
(Automatic control)

PRITYKIN, D.P.; BERSHTEYN, R.S.

Replacing parts of a multicyclone during the operation of a
sintering machine. Stal' 23 no.2:115-116 F '63. (MIRA 16:2)
(Separators (Machines)—Maintenance and repair)
(Sintering)

PRITYKIN, Danil Petrovich; DRIMBO, Aleksandr Viktorovich; LANOVSKAYA,
M.R., red.izd-va; MIKHAYLOVA, V.V., tekhn. red.

[Modernizing the sintering department of the "Zaporozhstal'"
Plant] Rekonstruktsiia aglomeratsionnoi fabрики zavoda
"Zaporozhstal'." Moskva, Metallurgizdat, 1963. 94 p.
(MIRA 16:9)

(Zaporozh'ye---Iron and steel plants) (Sintering)

PRITYKIN, D.P.

Performance of an electromagnetic vibrating screen for hot
sinter. Metallurg 8 no.1:6-9 Ja '63. (MIRA 16:1)

1. Pomoshchnik nachal'nika aglofabriki po oborudovaniyu zavoda
"Zaporozhstal".
(Screens (Mining)) (Sintering)

PRITYKIN, D. P., inzh.

Automation of sintering plants. Met. i gornorud. prom. no.1:
67-68 Ja-F '63. (MIRA 16:4)

1. Zaporozhskiy staleplavil'nyy zavod.

(Sintering) (Automation)

D. IMMO, A.V., inst.; I. I. IVKOV, D.P., inst.

Increasing the output of the machine. Stal' 20 no.6:481-
194 Jb '6. (MEPA 14:2)

1. Zavod "Zaporozhstal".
(Sino 111)

18.5000

75570
SOV/130-59-10-2/20

AUTHOR: Pritykin, D. P.

TITLE: Increasing Speed of Charge Conveyors in Sinter Plants

PERIODICAL: Metallurg, 1959, Nr 10, pp 4-6 (USSR)

ABSTRACT: The staff of Zaporozh'ye Machinery Institute (Zaporozh-kiy mashinostroitel'nyy institut) in collaboration with "Zaporozhstal'" Plant (Zavod "Zaporozhstal'" per-sonnel studied the work of conveyors (under supervision of Volkov, D. S., Candidate of Technical Sciences) and arrived at the conclusion that production can be upped by increasing belt speeds. The redesigned conveyor comprised: (1) new electric motors and reducers, (2) drums working on anti-friction bearings, (3) reinforced axes, (4) centralized lubrication, (5) reinforced drive unit frames, (6) straightened funnels lined with hardened 70Kh sheet steel, (7) modernized reducers, (8) tachogenerators to check belt slip and tear, (9) elements permitting automation included in electric equipment circuit. Higher-speed conveyors work reliably

Card 1/2

Increasing Speed of Charge Conveyors in Sinter
Plants

75570
SOV/130-59-10-2/20

with the vulcanization of drum joints, rubber band linings, and roller bearings. A productivity of 1500 t/h is achieved by increasing the conveyor speed to 4 m/sec at no major expense. There is no great danger of an increased wear of the belt. The author reserves his final opinion after a longer observation of the work of high-speed conveyors. There is 1 figure and 2 tables.

ASSOCIATION: Plant "Zaporozhstal'" (Zavod "Zaporozhstal'")

Card 2/2

PRITYKIN, D.P.

Improving the transmission gear of a sintering machine. Metallurg 7
no.3:8-9 Mr '62. (MIRA 15:2)

1. Zavod "Zaporozhstal".
(Sintering--Equipment and supplies)

SKICHKO, P.Ya., kand.tekhn.nauk; PRITYKIN, D.P., inzh.

Operation of mixing drums at the Zaporozhstal' plant sintering
department. Met. i gornorud. prom. no.3:77-80 My-Je '62.
(MIRA 15:9)

1. Institut chernoy metallurgii AN UkrSSR (for Skichko).
2. Zaporozhskiy staleplavil'nyy zavod (for Pritykin).
(Zaporozhye--Sintering--Equipment and supplies)

PRITYKIN, D.P.

"Mechanical equipment of sintering plants" by I.I.Neshcheret.
Reviewed by D.P.Pritykin. Metallurg 7 no.2:14-16 F '62.
(MIRA 15:3)

1. Pomoshchnik nachal'nika aglotsekha po oborudovaniyu zavoda
"Zaporozhstal'."
(Sintering--Equipment and supplies) (Neshcheret, I. I.)

PRITYKIN, D.P.

Reorganization of the department of limestone crushing in
sintering p'lants. Metallurg 7 no.6:5-9 Je '62. (MIRA 15:7)

1. Zaporozhskiy staleplavil'nyy zavod.
(Crushing machinery)
(Sintering)

DRIMBO, A.V., inzh.; PRITYKIN, D.P., inzh.; SOKOLOV, V.B., inzh.

Testing of a redesigned D-3500-13 sintering furnace exhauster.
Stal' 22 no.2:110 F '62. (MIRA 15:2)

1. Zaporozhskiy sovnarkhoz, zavod "Zaporozhstal'" 1
TSentroenergochermet.
(Sintering—Equipment and supplies)

PRITYKIN, D.P.; FAYANS, M.Yu.

Electric vibration screen for hot sinter. Obog. rub. 6 no.5:
45-48 '61. (MIRA 15:1)

1. Metallurgicheskiy zavod im. S.Ordzhonikidze v Zaporozh'ye.
(Sintering)
(Screens (Mining))

PRITYKIN, D.P.

Progressive practices in the use of sintering plant equipment.
Metallurg 5 no.10:7-11 0 '60. (MIRA 13:9)

1. Pomoshchnik nachal'nika aglofabriki po oborudovaniyu, zavod
"Zaporozhstal'."
(Sintering--Equipment and supplies)

PRITYKIN, D P

133-58-3-2/29
AUTHORS: Pritykin, D.P. and Drimbo, A.V., Engineers
TITLE: Methods of Decreasing Stoppages for Repairs of Sinter Plant
Equipment (Puti sokrashcheniya prostoyev aglomeratsionnogo
oborudovaniya)
PERIODICAL: Stal', 1956, nr 3, pp 202-206 (USSR)
ABSTRACT: A considerable decrease in stoppages of the operation of
the sinter plant on the above works associated with repairs of
mechanical equipment was obtained: from 2,040 hours in 1955 to
977 in 1956 and 269 in the first half of 1957. This was due to
improvements in the design of some equipment. The changes
introduced are described and illustrated.
There are 8 figures.
ASSOCIATION: Zavod "Zaporozhstal'" (Zaporozhstal' Works)
AVAILABLE: Library of Congress
Card 1/1

KHOROSHEV, O.V., kadm. inzh. nauk; SPRYGIN, I.G., inzh.; BRIGADIN, V.I.;
BOYEV, S.N.

Use of diametral fans for partial aeration. Gor. zhur. no.9:
72 S '65. (MIRA 18:8)

1. Tashkentkiy politekhnicheskii institut (for Khoroshev, Sprygin).
2. Altyn-Topkanskiy svintsovo-tsinkovyy kombinat (for Brigadin).
3. Sverdlovskiy gosnyy institut (for Boyev).

PRITYKIN, M.I.

KULIKOV, A.V.; KOP'YEV, V.Ya.; PRITYKIN, M.I.; PLATONOV, V.I.; FILIMONOV, M.I.

Adopting practices of the Zolotukhino mine innovators. Gor.zhmr. no.2:
15-19 P'55. (MLRA 8:7)

(Zolotukhino—Mine management)

KISSIN, D.A., kand.tekhn.nauk; PLATOV, I.A., inzh.; PRITYKIN, D.P., inzh.

Automatic proportioning of sintering charge mixture components. Stal'
23 no.1:12-13 Ja '63. (MLA 16:2)

1. Zavod "Zaporozhstal".
(Sintering) (Automatic control)

STRYUK, V.I., inzh.; PRITYKIN, D.P., inzh.

Selecting a type of rubber for metal-rubber dampers in
sintering plant mixer drums. Trudy Inst.chern.met.AN URSSR
16:165-170 '62. (MIRA 15:12)
(Rubber to metal bonding) (Damping (Mechanics))

BORKOVSKIY, M.A.; VOSTOKOV, A.I.; ZHVIRKO, I.S.; LEFESHKIN, I.P.;
MEL'NIK, M.K.; MITROPANOV, V.P.; RODKEVICH, A.V.; SILIN,
P.I. [deceased]; YAKUBOVSKIY, V.V.; YEREMENKO, B.A.,
retsenzent; MAR'YANCHIK, V.L., retsenzent; MAKSIMOV, A.I.,
retsenzent; FRITYKINA, L.A., red.

[Handbook for the sugar manufacturer] Spravochnik sakhar-
nika. Moskva, Pishchevaia promyshlennost'. Pt.2. 1965.
778 p. (MIRA 18:9)

KHELEMSKIY, Mikhail Zakharovich, prof.; YEPISHIN, A.S., inzh.,
retsenzent; PRITYKINA, L.A., red.

[Storage of sugar beets] Khranenie sakharnoi svekly. Mo-
skva, Izd-vo "Pishchevaia promyshlennost'," 1964. 470 p.
(MIRA 17:4)

BOLOTINA, F.Ye.; GAMBARYAN, Kh.P.; DENISOVA, G.A.; DUBROVINA, L.I.;
KOZHINA, I.S.; KYURKCHAN, V.N.; MAKAROVA, T.I.; PAVLOVA,
U.G.; REZVETSOV, O.A.; SMIRNOVA, V.V.; SURZHIN, S.N.,
kand. tekhn. nauk; TAMAMSHYAN, S.G.; TRUSOVA, S.A.;
FILOGRIYEVSKAYA, Z.D.; CHINENOVA, E.G.; SHISHKINA, N.N.;
IL'IN, M.M., zasl. deyatel' nauki RSFSR, doktor biol. nauk
prof., red.; PRITYKINA, L.A., red.; ZARSHCHIKOVA, L.N.,
tekhn. red.

[Spice and aromatic plants of the U.S.S.R. and their use
in the food industry] Priano-aromaticheskie rasteniia SSSR
i ikh ispol'zovanie v pishchevoi promyshlennosti. Moskva,
Pishchepromizdat, 1963. 430 p. (MIRA 17:2)

GOROSHENKO, Mikhail Konstantinovich; NUDEL'MAN, G.E., inzh.,
retsensentl SHMAIN, M.M., inzh., retsensent; ITSKOVICH,
Ya.S., inzh., spets. red.; PRITYKINA, L.A., red.; SOKOLOVA,
I.A., tekhn. red.

[Machines and machinery units for dough preparation] Mashiny
i agregaty dlia prigotovleniia testa. Moskva, Pishcheprom-
izdat, 1963. 147 p. (MIRA 16:8)
(Bakeries--Equipment and supplies)

KVASNIKOV, Yevgeniy Ivanovich; KORMO, Galina Frolovna; PIDOPLICHKA, N.M., doktor biol. nauk, retsenzent; UNGURYAN, P.N., zasl. deyatel' nauki i tekhniki Moldavskoy SSR, retsenzent; VESELOV, I.Ya., doktor biol. nauk, retsenzent; PRITYKINA, L.A., red.

[Lactic acid bacteria of wine and the fundamentals of the regulation of their activity] Molochnokislye bakterii vina i osnovy regulirovaniia ikh zhiznedeiatel'nosti. Moskva, Pishchevaia promyshlennost', 1964. 44 p. (MIRA 17:9)

1. Chlen-korrespondent AN Ukr.SSR (for Pidoplichka)
2. Chlen-korrespondent AN Moldavskoy SSR (for Unguryan).

GOGITASHVILI, Georgiy Grigor'yevich; SEREBROVA, I.M., inzh.,
retsenzent; CHIZHOVA, N.M., inzh., retsenzent;
PRITYKINA, L.A., red.; SATAROVA, A.M., tekhn. red.

[Safety measures in the liqueur and vodka, wine, and soft
drinks industry] Tekhnika bezopasnosti v likero-vodochnoi,
vinodel'cheskoi i bezolkogol'noi promyshlennosti. Moskva,
Pishchepromizdat, 1963. 155 p. (MIRA 16:6)

(Distilling industries--Safety measures)

(Wine and wine making--Safety measures)

(Soft drinks)

KRAVCHENKO, Savva Fedorovich; TRUKHACHEVA, Aleksandra Aleksandrovna;
SMIRNOV, V.A., doktor tekhn. nauk, retsenzent; TREGUBOV, N.N.,
inzh., retsenzent; BURMAN, M.Ye., inzh., retsenzent;
PRITYKINA, L.A., red.; ZARSHCHIKOVA, L.N., tekhn. red.

[Technical and chemical control and accounting of the produc-
tion of starch products from corn] Tekhnokhimicheskii kontrol'
i uchët proizvodstva krakhmaloproduktov iz kukuruzy. Moskva,
Pishepromizdat, 1963. 381 p. (MIRA 16:7)
(Starch industry)

MARKHEL', Pavel Sil'vestrovich, kand. tekhn. nauk; PETROVA, Nina Nikolayevna, nauchnyy sotr.; RUSANOVA, Aleksandra Viktorovna, nauchn. sotr.; IZMAIL, Lyudmila Nikiforovna, nauchn. sotr.; BABUSHKIN, Aleksey Il'ich, master po remontu; IVANOV, Viktor Tikhonovich, pechnik; ALEKSANDROV, Vladimir Mefod'yevich, inzh.; KONOVTSSEV, Svyatoslav Ysevolodovich, inzh.-mekhanik; PRITYKINA, L.A., red.; KISINA, Ye.I., tekhn. red.

[Handbook on the overhauling of bakery equipment] Spravochnik po kapital'nomu remontu khlebopekarnogo obovodovaniya. Moskva, Pishchepromizdat, 1963. 307 p. (MIRA 16:7)

1. Moscow. TSentral'nyy nauchno-issledovatel'skiy institut khlebopekarnoy promyshlennosti. Leningradskoye otdeleniye.
2. ~~Zaveduyushchiy sektorom ekonomiki~~, organizatsii proizvodstva i truda Leningradskogo otdeleniya TSentral'nogo nauchno-issledovatel'skogo instituta khlebopekarnoy promyshlennosti (for Markhel').

(Bakeries--Equipment and supplies)
(Food machinery--Maintenance and repair)

MARKHEL', Pavel Sil'vestrovich, kand. tekhn. nauk; SMELOV, Sergey Vasil'yevich, master-konditer; MASLOV, Ivan Nikolayevich, kand. tekhn. nauk; DANILEVSKAYA, Valentina Vladimirovna, kand. tekhn. nauk; GOPENSHTEYN, Yuriy Lazarevich, inzh.; VIDANOV, Konstantin Kharitonovich, inzh.; ZAPENINA, Nina Vasil'yevna, kand. tekhn. nauk; SOKOLOVA, Nina Ivanovna, tekhnolog; PRITYKINA, L.A., red.; KISINA, Ye.I., tekhn.red.

[Confectionery products made with flour] Muchnye konditer-skie izdeliia. [By] P.S.Markhel i dr. Moskva, Pishche-promizdat. Pt.1.[Making of pastries, torten, cakes, oriental and dietetic products] Proizvodstvo pirozhnykh, tortov, keksov, vostochnykh i dieticheskikh izdelii. 1962. 679 p.

(MIRA 16:7)

(Baked products)

MOLCHANOVA, O.P., prof.; LOBANOV, D.I., prof.; MARSHAK, M.S., prof.;
GANETSKIY, I.D.; BEREZIN, N.I., laureat Stalinskoy premii;
KORNIKOV, A.G., laureat Stalinskoy premii; LIPSHITS, M.O.;
METLITSKIY, L.V., doktor sel'skokhoz.nauk; NAMESTNIKOV, A.F.,
kand.tekhn.nauk. Prinimali uchastiye: ANAN'YEV, A.A.; GROZNOV,
S.R.; YEFIMOV, V.P.; KIKNADZE, N.S.; NIKASHIN, F.P.; PIROGOV,
N.M.; SKRIPKIN, G.M.; TSYPLENKOV, N.P. SIVOLAP, I.K., red.;
SKURIKHIN, M.A., red.; BETSOFEN, Ya.I., red.; DAMASKINA, G.B.,
red.; PRITYKINA, L.A., red.; KISINA, Ye.I., tekhn.red.

[Book on tasty and healthy food] Kniga o vkusnoi i zdorovoi
pishche. Moskva, Pishchepromizdat, 1961. 423 p.

(MIRA 15:2)

1. Chlen-korrespondent AMN SSSR (for Molchanova).
(Cookery)

MASLOV, Ivan Nikolayevich; CHIZHOVA, Klavdiya Nikolayevna; SHKVARKINA, Tat'yana Ivanovna; ZAPENINA, Nina Vasil'yevna; ZAGLODINA, Fedosiya Ivanovna; PLOTHIKOV, P.M., kand.tekhn.nauk, retsenzent; CHINCHUK, A.M., inzh., retsenzent; PRITYKINA, L.A., red.; SOKOLOVA, I.A., tekhn.red.

[Technological and chemical control of the baking industry] Tekhnokhimicheskii kontrol' khlebopekarnogo proizvodstva. Izd.3., perer. i dop. Moskva, Pishchepromizdat, 1960. 359 p. (MIRA 13:9)
(Bakers and bakeries)